NEW CLAIM 4 WITH REFERENCES TO THE SPECIFICATION

Claim 4 (new).

4. A method for developing a natural process asset management method as a risk-reduction service, means to produce a performing asset or assets capable of offsetting the destructive use of an asset or assets performing a similar service elsewhere, a source of certified data by which to quantify risk, or a method to be licensed by which to market a product or service, certified and warranted to meet performance specifications to a prospective second party: a customer or customers in the free market, the steps comprising of [p51, L15-20; p52, L3-4]:

(a) developing an experimental process for improving the condition of a natural process asset that deviates from an accepted standard process, meeting conformance specifications to deliver performance expectations, performed by a first party, the property owner or his agents [p80, L17 – p81, L6, p81, L13];

(b) contracting for verification of the experiment and preparation of data collection performed the first party with one or more persons constituting a third party, a certifying entity [p72, L17-19];

(c) contracting for indemnity covering consequential damages due to said experiment only, not including hazards of pre-existing conditions, performed by the first party with a fourth party: one or more persons constituting the insurance function [p51, L15-20, p82, L20-22; p88, L14 - p92, L17];

(d) indemnifying said third party certifying entity for risk of failing to perform step (b) performed by a party of the insurance function [p34,L14-16; p 70, L5-6];

(e) conducting said experimental natural process asset management process performed by said property owner [p82,L9 – p84,L10];

(f) validating accuracy of data from said experimental process performed by said property owner [p64, L16-20, p70, L5-6];

(g) validating that said experimental process was conducted according to said conformance specifications performed by said property owner [p52, L13-20; p55, L15-16; p57, L4-5 & 10-14];

(h)   characterizing the conformation, operation, and performance of the asset with a mathematical model or other quantitative process description thus completing a performance specification with known tolerances or limits, performed by said property owner [p96, L5-17];

(i)   verifying and certifying said data were properly validated, said experimental process was conducted according to said conformance specifications, that the accuracy of said quantitative description is within specified tolerances, and that said experimental process achieved the expectations of said performance specifications, performed by said certifying function [p71, L19-23];

(j)   determining a financial cost of said experimental process for restoring said natural process asset, performed by said property owner [p84, L20 – p85, L1];

(k)   estimating risk and probability of damage to man-made assets resulting from a loss of said natural process assets, performed by said insurance function [p74, L4 – p76, L10 & p77, L20 – p78, L16];

(m)   combining said financial costs of steps (j) and (k) to re-evaluate existing indemnities resulting from to failure to restore said natural process asset successfully, performed by said insurance function [p78, L17];

(n)   filing a legal description of the functional boundary of each process unit [p52, L15; p97, L2-4; & p105, L8-19];

(o)   combining functional units among property owners by contract into a scale and/or configuration necessary for an economically viable enterprise [p98, L1-19; p51, L20 – p52, L2; & p52, L5-11].